WTCI-601-P 1003628 120

THE PORT AUTHOR OF NEW YORK & NEW JERSEY

Memorandum

Refer To	Date	Noted By	Date
Return To		File	

To: Mr. Robert J. Linn -
Deputy Director for Physical Facilities, WTD

From: Lester S. Feld

Date: March 26, 1981

Subject: ~~THE EXTRACT~~ OF ASBESTOS FIREPROOFING INSTALLED IN THE WTC TOWERS AND THEN OVERSPRAYED WITH A GREENISH COLORED FIBREGLASS

Reference: (1) Memo R. Monti to File dated 5/15/70 on Spray Fireproofing
(2) Letter from P. Goldmark to R. Monti & G. Tozzoli dated 9/18/81
~~Copy to~~ (3) List of enclosures

Copy to: Messrs. D. Censullo, F. DiPaolo, G. Tozzoli, J. Urinyi
- All W/Reference #1 & #2 & #3 -

1. In view of the questions raised in Mr. Goldmark's letter to Ray Monti and Guy Tozzoli (Reference #2) concerning the asbestos problems which may be encountered when opening up ceilings to install new sprinklers, Mr. Urinyi has retrieved from the files Reference #1 for orienting all parties to the "asbestos" climate in April and May 1970. Please note there were originally 16 attachments to Reference #1 which were not attached to our file copy and which we believe are not germane to the forthcoming sprinkler contracts.

2. Reference #1 does not contain any data on where the change-over was made from Type D (asbestos) to Type D-CF (asbestos-free) fireproofing and floor number at change-over.

3. Using the Construction inspector's daily narrative reports, we have tied down the limits of asbestos (Type D) to the following floors and locations:

Tower A (1 WTC) - Exterior Wall Framing - 1st thru 39th floor incl.
Floor Framing - 1st thru 30th floor incl.

Tower B (2 WTC) - Exterior Wall Framing - None
Floor Framing - None

Subgrade within both Towers - Levels B1 thru B6 - Tower A only

4. In view of problems encountered during the recent installation of sprinklers in the GSA building (reported by Mr. Goldmark) it might be prudent to avoid hanging sprinkler pipes from beams or trusses and use inserts shot into the slab to avoid disturbing "green" overspray on Floors 1 thru 30 in 1 WTC. We do not believe any sprinkler piping will be hung from the exterior columns or spandrels and existing fireproofing on Floors 1 - 39 in 1 WTC need not be disturbed at exterior wall.

PLAINTIFF'S EXHIBIT P-648

Lester S. Feld
Asst. Construction Manager
The World Trade Center

LSF:rd

Att.